BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 2000  Application of Docket Number  4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4													
	CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY												
TOTAL CLAIMS									RATE	FEE	1	RATE	FEE
FOR NUMBER FILE						we WORK	ER EXTRA	va.	BASIC FEE		OR	BASIC FEE	
TOTAL CHARGEABLE CLAIMS minu									X\$ 9=		OR.	X\$18=	
IND	EPENDENT CL		minus 3 =		•	•		X40=		OR	X80=		
MU	LTIPLE DEPEN	DEN.	CLAIM P	RESENT		4			+135=		1	+270=	
• If	the difference	in co	lumn 1 is	less than ze	ro, ente	r "0" in c	column 2		TOTAL		OR	TOTAL	
	CI	LAII	MS AS A	MENDED	- PAR	T II			TOTAL		1011	OTHER	THAN
		<del></del>	olumn 1)		(Colu		(Column 3)		SMALL E	ENTITY	OR	SMALLE	NTITY
ENT A		RE	CLAIMS MAINING AFTER ENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	•	43	Minus		51			X\$ 9=		OR	X\$18=	
AME	Independent	•	5	Minus	•••	16	<u> </u>		X40=		OR	X80=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+135=		OR	+270=	
	~											TOTAL	
	-	(C	olumn 1)	•	(Colu	mn 2)	(Column 3)		ADDIT. FEE			ADDIT. FEE	
ENT !		RE	CLAIMS MAINING AFTER ENDMENT		HIGH NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total		49	Minus	ے	51	= /		X\$ 9=		OR	X\$18=	70
AME	Independent	<u> -</u>	b	Minus	]	0	]=	4	X40=		OR	X80=	1.0
L	FIRST PRESE		aid 180		PENDEN	I CLAIM		J	+135=		OR	+270=	
		T	618	108 6					TOTAL		OR	TOTAL ADDIT, FEE	
سر		(C	olumn 1)		(Colu	ımn 2)	(Column 3	)	ADDIT. FEE			AUDII. FEE	
NT	er Special Control	RI	CLAIMS EMAINING AFTER	99.41.	HIG NUI PREV	HEST MBER IOUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
DME	Total		S S	Minus	·· (	FOR	= 2	1	X\$ 9=	FEE	-	X\$18=	FEE 1/a
AMENDMENT	Independent	·	(0	Minus	•••	<del>,                                    </del>	=	1	X40=		OR	X80=	36
	FIRST PRESE	NTA	TION OF M	ULTIPLE DE	PENDEN	IT CLAIM	4 D		A40=		OR		<del> </del>
		_	Pa:0		#72	(4)	<i>)</i>		+135=		OR	+270=	
	"If the entry in column 1 is less than the entry in column 2, write "0 in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

FORM PTO-875 (Rev. 8/00)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number



		EIIEC	iive Ocio	per il 1990	BEST A	VAII AX		194		<u></u>
		CLAIMS A	S FILED Column 1)		umn 2)		ENTITY	OR	OTHER	R THAN ENTITY
F	DR .	NUMB	ER FILED	NUMBER	EXTRA	RATE	FEE	7	RATE	FEE
B/	ASIC FEE						385.00	OR		770.00
TC	OTAL CLAIMS	×	minus	20= * 2	3	X\$11=		OR	X\$22=	4/4
INI	DEPENDENT C	LAIMS	minus	s 3 = *		X40=	<del> </del>	OR	280≅	1/7
ML	JLTIPLE DEPE	NDENT CLAIM P	RESENT			+130=		1	-	7/ /
¢ II	the difference	in column 1 is	less than z	zero, enter "0" in	column 2	TOTAL		OR OR	+260= TOTAL	
`	C	LAIMS AS A	MENDE	D - PART II		TOTAL		<b>J</b> OH	OTHER	THAN
L		(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	OR	RATE	ADDI- TIONA FEE
N N	Total	*	Minus	**	=	X\$11=	1	OR	X\$22=	
AME	Independent	*	Minus	***	=	X40=		OR	X80=	
_	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL	·	1,'	TOTAL	
	:	(Column 1)	er eg e kar	(CALITY 0)	(Caluma O)	ADDIT. FEE			ADDIT. FEE	
		CLAIMS		(Column 2) HIGHEST	(Column 3)		ADDI-	1 1		ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL FEE	OR	RATE	TIONAI FEE
Š	Total	*	Minus	**	=	X\$11=		OR	X\$22=	
AME	Independent	*	Minus	***	=	X40=		OR	X80=	
	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT CLAIN	1		<del></del>	```	-	
		en e				+130=		OR	+260=	
		· · · · · · · · · · · · · · · · · · ·	•		:	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	<u>,                                     </u>	_(Column 1)		(Column 2)	(Column 3)					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	OR	RATE	ADDI- TIONAI FEE
Š	Total	*	Minus	**	=	X\$11=		OR	X\$22=	
\ME	Independent	*	Minus	***	=	X40=			X80=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT CLAIM	1			OR		<u> </u>
	If the enter to activ		ho onto in c-t	Anna O annia dollar	skuma O	+130=		OR	+260=	
I	ii uie entry in colu	mn 1 is iess than ti	ne entry in col	umn 2, write "0" in co	olumn 3. ,	TOTAL		lon'	TOTAL	

<sup>\*\*</sup> If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

## BEST AVAILABLE COPY

/								lication or Docket Number						
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000									US 180743					
CLAIMS AS FILED - PART I (Column 1) (Column 2)								LEI	NTITY	OTHER TH				
ТО	TAL CLAIMS	PA/B			100		RAT	RATE FEE		1	RATE	FEE		
FO	R		NUMBER FILED		NUMBER EXTRA		BASIC	BASIC FEE		OR	BASIC FEE	7000		
то	TAL CHARGEA	BLE CLAIMS	43 minus 20=		. 73		XS S	XS 9=		OR	XS18=	4/14,00		
IND	EPENDENT CL	AIMS	5 minus 3 =		2		X40	) <u> </u>			X80=	160.00		
MU	LTIPLE DEPEN	DENT CLAIM PF					X40-		<del></del>	OR		100.00		
• ;;	the difference	in column 1 is l	logo than To	ro onto	"O" in c	ooluma 2	+13			OR	+270=			
11				·		olumn 2	TOT	AL	•	OR	TOTAL	1284.00		
	CI	_AIMS AS A (Column 1)	MENDED	- <b>PAR</b> Colur)		(Column 3)	SMA	LL I	ENTITY	OR	OTHER SMALL E			
<b>AMENDMENTS</b>	$\epsilon$	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	IEST BER DUSLY	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
MON	Total	. 49	Minus	4	13	= 6	X\$ 9	)=		OR	X\$18=	108.00		
ME	Independent	· 6	Minus	•••	5	= /	X40	=		OR	X80=	SOM		
	FIRST PRESE	NTATION OF MU	JLTIPLE DEP	ENDENT	CLAIM		+135	.			+270=			
								TAL		OR	TOTAL	188,00		
		(0.1		<b>10</b> -1	0)	(Caluma 2)	ADDIT.	FEE		OR	ADDIT. FEE	18 0,09		
		(Column 1) CLAIMS	247.	(Colu		(Column 3)		-	ADDI-			ADDI-		
AMENDMENT	F	REMAINING AFTER AMENDMENT		PREVI	OUSLY	PRESENT EXTRA	RAT	Έ	TIONAL FEE		RATE	TIONAL FEE		
NON	Total	· 55	Minus	4	9	= 4	X\$ 9	<b>)</b> =		OR	X\$18=	72		
AME	Independent	. 6	Minus	<u> </u>	6		X40	)=		OR	X80=			
L	FIRST PRESE	NTATION OF MI	ULTIPLE DEF	PENDEN	TCLAIM		+13	5=		OR	+270=			
							ADDIT.	TAL FEE		OR	TOTAL ADDIT. FEE			
		(Column 1)			ımn 2)	(Column 3)			•					
AMENDMENT	6	CLAIMS REMAINING AFTER AMENDMENT	29.31	NUN PREV	HEST MBER NOUSLY OFOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
DMC	Total	. 53	Minus	(	55	=	X\$	9=		OR	X\$18=			
MEN	Independent	. 6	Minus	•••	6	=	X40		<u> </u>	1	X80=	<b> </b>		
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	T CLAIN	A 📗	<b>∐</b>		<del> </del>	OR				
	If the entry in colu	mn 1 is lose than t	the entry in col-	ımı 2 wei	te "0" in c	oluma 3	+13		<u> </u>	OR	+270=			
••	If the "Highest Nu	mber Previously P	aid For" IN TH	IS SPACE IS SPACE	is less thes the	an 20, enter "20. ian 3, enter "3."	ADDIT.		<u> </u>	OR	ADDIT. FEE			
	The "Highest Num	nber Previously Pa	aid For' (Total o	r Indepen	aent) is th	ie nignest numbe	er found in t	ne ap	ppropriate <b>b</b> o	x iu c	OLUMIN 1.			

## BEST AVAILABLE COPY

## Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1996 **CLAIMS AS FILED - PART!** OTHER THAN (Column 1) (Column 2) **SMALL ENTITY** OR **SMALL ENTITY FOR** NUMBER FILED **NUMBER EXTRA** RATE FEE RATE FEE **BASIC FEE** 385.00 770.00 OR **TOTAL CLAIMS** minus 20 = x\$11=x\$22=OR INDEPENDENT CLAIMS minus 3 = x40 =x80 =OR MULTIPLE DEPENDENT CLAIM PRESENT +130 =+260= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY OR. **CLAIMS** HIGHEST 4 REMAINING NUMBER PRESENT ADDI-ADDI-ENT AFTER **PREVIOUSLY** EXTRA. RATE TIONAL-RATE. TIONAL **AMENDMENT** PAID FOR FEE. 7 25 FEE ENDMI Total : Minus x\$11=x\$22= OR Independent AM Minus: x40= ×80= OR: FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR TOTAL TOTAL (Column 1) ADDIT. FEE ADDITAFEE (Column 2) (Column:3) CLAIMS HIGHEST 8 REMAINING NUMBER PRESENT ADDI-ADDI-ENT AFTER RATE PREVIOUSLY EXTRA TIONAL TIONAL AMENDMENT **PAID FOR** FEE. FEE. Total AMENDM Minus x\$11=OR x\$22= Independent Minus x40 =OR ×80= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR (Column 1) TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER **PREVIOUSLY** TIONAL RATE EXTRA TIONAL RATE AMENDMENT ENDME PAID FOR FEE FEE . Total Ы Minus x\$11= OR x\$22= Independent AM Minus x40 =OR x80= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR +260= \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL OR ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

DATENT ADDI IO ATI	DE31	AVALLELE	COP	pplication	n or D	ocket Nur	nber
PATENT APPLICATION Effect	on FEE DETERM tive October 1, 20		ID	08/9	000	<b>63</b>	
	S FILED - PART I (Column 1)	SMALL E	INTITY	OTHER TH			
TOTAL CLAIMS			BAFE	FEE	1	RATE	FEE
FOR	NUMBER FILED	NUMBER EXTRA	BASIC FE	370.00	OR.	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS	minus 20= *		X\$ 9=		OR.	X\$18=	
INDEPENDENT CLAIMS	minus 3 =		X42=		OR	X84=	
MULTIPLE-DEPENDENT CLAIM P	RESENT		+140=		1	+280=	<u> </u>
* If the difference in column 1 is	less than zero, enter '	"0" in column 2	TOTAL	<del> </del>	OF		
CLAIMS AS A	MENDED - PART	· II	TOTAL	<u> </u>	OR	OTHER	THAN
(Column 1)	(Colum	n 2) (Column 3)	SMALL	ENTITY	OR	SMALL	
CLAIMS REMAINING AFTER AMENDMENT  Total * 53 Independent * 6	HIGHE NUMBI PREVIOL PAID F	ER PRESENT JSLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total * 53	Minus ** 6		X\$ 9=		OR	X\$18=	
Independent * 6	Minus ***		X42=		OR	X84=	
FIRST PRESENTATION OF MI	JETIPLE DEPENDENT (	CLAIM	+140=		OR	+280=	<u>-</u>
			TOTAL			TOTAL	-
(Column 1)	(Columr	n 2) (Column 3)	ADDIT. FEE		19.17	ADDIT. FEE	
CLAIMS REMAINING AFTER AMENDMENT  Total * 5  Independent * 6	HIGHES NUMBE PREVIOU PAID FO	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total * 5	Minus ** 6	=	X\$ 9=		OR	X\$18=	
Independent * 6 FIRST PRESENTATION OF MU	Minus ***		X42=		OR	X84=	
THIS THE SENTATION OF IMO	ETT LE DEFENDENT C	,CAIIVI	+140=		OR	+280=	
		5.	TOTAL ADDIT. FEE			TOTAL DDIT. FEE	
L (Column 1)	(Column		ADDIT. FEE L		~	.DDII. FEE <b>L</b>	· · · · · · · · · · · · · · · · · · ·
CLAIMS REMAINING AFTER AMENDMENT  Total  Independent   * 45	HIGHES NUMBE PREVIOUS PAID FO	R PRESENT SLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total * 45	Minus ** 6	= —	X\$ 9=		OR	X\$18=	
Independent * 5	Minus ***	= /	X42=		OR	X84=	
FIRST PRESENTATION OF MU	LTIPLE DEPENDENT C	LAIM					
* If the entry in column 1 is less than the	entry in column 2, write "0"	" in column 3.	+140= TOTAL		OR _	+280= TOTAL •	
*** If the "Highest Number Previously Paid ***If the "Highest Number Previously Paid	d For" IN THIS SPACE is le d For" IN THIS SPACE is le	ss than 20, enter "20." ss than 3, enter "3."	ADDIT. FEE			ODIT. FEE	
The "Highest Number Previously Paid	For" (Total or Independent)	is the highest number fou	nd in the appr	opriate box i	in colur	mn 1.	